World Bank assistance for expansion of Electronic Industry

780. SHRI CHITTA BASU: Will the PRIME MINISTER be pleased to state:

(a) whether the World Bank has recently sanctioned $ 450 million loan to expand the electronics indu try, and

(b) if so, the details of the Plan and of the recipients?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN) : (a) and (b) The World Bank has agreed to extend a loan of $101 million (equivalent approximately Rs. 165 crores) to Industrial Credit and Investment Corporation of India (ICICI) and Industrial Development Bank of India (IDBI) each to assist them in financing investment projects through sub-loan to investment enterprises. The loan would be administered by IDBI and ICICI respectively and would be used to finance investment projects of the electronics industry. There is also a manpower development and training component. The loan agreement has been signed recently. IDBI and ICICI would be extending financial assistance in terms of this agreement to the industry.

DNA Finger Printing used for determining the parenthood of a child

781. PROF. C. LAKSHMANNA: Will the PRIME MINISTER be pleased to state:

(a) whether Government are aware of the controversy regarding DNA Finger Printing used for determining the parenthood of disputed child:

(b) if so, what is the reaction of Government in this regard; and

(c) what steps are being taken to offset the spurious consequence of the abuse of this practice?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) There has been no controversy as such though some conflicting news items have appeared in certain news papers recently.

(b) Does not arise.

(c) The Centre for Cellular and Molecular Bilogy have submitted a proposal to the Government for setting up an independent and professionally efficient agency.

Holding up of space Testing Equipment by the USA

782. SHRI KAPIL VERMA:
SHRIMATI VEENA VERMA:
SHRI RAM CHANDRA VIKAL:
SHRI CHATURANAN MISHRA:
SHRI GURUDAS DAS GUPTA:

Will the Minister of DEFENCE be pleased to state:

(a) whether it is a fact that space testing equipment approved for sale to India by the U.S. Commerce Department, called SHAKE and BAKE, is being held up in the U.S.A. because of opposition from the Pentagon;

(b) if so, what are the reasons for withholding the supply given by the U.S. authorities if any; and

(c) what action has been taken by Government in the matter?

THE MINISTER OF STATE IN THE DEPARTMENT OF DEFENCE PRODUCTION AND SUPPLIES IN THE MINISTRY OF DEFENCE (SHRI D. L. BAITHA) : (a) Yes, Sir. The equipment referred to is the Combined Acceleration Vibration & Climatic Test System (CAVCTS).

(b) The reasons have not been communicated to us.

(c) We have brought to the notice of the US Administration the fact that an export licence was given earlier and extended.

Development of mind machine

783. PROF. C. LAKSHMANNA: Will the PRIME MINISTER be pleased to state:

(a) whether Government are aware that mind machine a computer device used for brain training, has been evolved which could be used for achieving a deeper level for relaxation increasing intelligence; and

(b) if so, whether Government are contemplating to use of these techniques for stress relief in work environments?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) and (b) The information is being collected and will be laid on the table of the House.

Delay in launching of 'AGNI'

784. SHRI BHUVNESH CHATURVEDI: Will the Minister of DEFENCE be pleased to state:

(a) the reasons for delay in launching the 'Agni';

(b) whether the defects will, if any lead to complications in further experiments; and

(c) whether any foreign country had advised India not to lunch the 'Agni'?

THE MINISTER OF STATE IN THE DEPARTMENT OF DEFENCE PRODUCTION AND SUPPLIES IN THE MINISTRY OF DEFENCE (SHRI D. L. BAITHA): (a) The first scheduled launch of AGNI on 20 April 89 was postponed because one of the down-range telemetry reception stations had a problem. This being an experimental launch, it was necessary to get full telementry information to understand the flight performance of missile sub-systems. The second scheduled lauch on 1 May 1989 was postponed due to the detection of a data error in a sub-system of the first stage of the missile. The error was flagged by the computer-controlled count-down system and traced to a valve which unexpectedly failed. After valve replacement and necessary testing, the missile was successfully launched on 22 May 89.

(b) No Sir.

(c) Seven countries, USA, UK, Japan, France, West Germany, Italy and Canada concluded, in 1987, the Missile Technology Control Regime (MTCR). These countries have formulated guidelines, under MTCR, to control the transfer of technologies and equipments that could contribute to development by other nations to have capability to make ballistic missile. The MTCR reflects the apprehension of these countries regarding global